

SMC SAIST Dept. of Clinical Research Design and Evaluation Faculty

Last Name	First Name	Position (title)	Specialty Interests	Major field (major)	Research Field	E-mail
KIM	JAE-HYEON	Associate professor	Endocrinology and Metabolism	Clinical Research Design and Evaluation	Islet transplantation, Beta cell differentiation, Quality assessment of islet	jaehyeonmd.kim@samsung.com
KIM	JUNG-RYUL	Clinical Assistant Professor	Clinical Pharmacology	Clinical Research Design and Evaluation	Clinical pharmacology, New drug development, Clinical trial, Clinical research design, Pharmacometrics, Modeling and simulation	jungryul.kim@samsung.com
KIM	JUNG-SUN	Professor	Pathology	Clinical Research Design and Evaluation	Placenta, Inflammation, Pregnancy, Fetus, Development, Heart	jsunkim@skku.edu
KIM	JONG-WON	Professor	Human Genetics & Genomics, Systems Biology	Clinical Research Design and Evaluation	Human genetics	kimjw@skku.edu
PARK	YOUNG-SUK	Professor	Medical Oncology	Hematology and Oncology, Clinical Research Design and Evaluation	Colorectal cancer, Neuroendocrine tumor, Vlinical trial training and education	pys27hmo.park@samsung.com
PAIK	YONG-HAN	Associate professor	Hepatic fibrogenesis and Hepatic carcinogenesis	Clinical Research Design and Evaluation	Hepatic fibrogenesis, Oxidative stress, NADPH oxidase, Hepatic carcinogenesis, Cancer stem cell, Clinomics, Gene expression profiling	yh.paik@samsung.com
SEO	SANG-WON	Professor	dementia	Clinical Research Design and Evaluation	Neuroimaging, Neuroepidemiology, Dementia, cognition, Risk factor, Neural network	sw72.seo@samsung.com
SUH	GEE YOUNG	Professor	Pulmonary and Critical Care	Clinical Research Design and Evaluation	Acute respiratory distress syndrome, Critical care, General lung disease	gy.suh@samsung.com
RYU	SEUNGHO	Associate professor	Occupational and Environmental Medicine (Occupational Epidemiology)	Clinical Research Design and Evaluation	Cohort study, Cardiovascular disease, Diabetes, Non-alcoholic fatty liver disease, Metabolic syndrome, Chronic kidney disease	sh703.yoo@samsung.com
YOO	HAE-YONG	Associate professor	Biochemistry & cell biology	Clinical Research Design and Evaluation	DNA damage checkpoint, Cell division, Genomic integrity, Cancer, Mediator, Protein phosphorylation, DNA repair, Protein-protein interaction	haeyong.yoo@samsung.com
LEE	KWANG HYUCK	Associate professor	Gastroenterology	Clinical Research Design and Evaluation	Pancreatic cancer, Gallbladder cancer, Biliary tract cancer, Pancreatic inflammation, Benign pancreatic tumor, Cholelithiasis, Endoscopy and ultrasonic	kwanghyuck.lee@samsung.com
LEE	KYU-SUNG	Professor	Neuro-urology, Medical device development & clinical trial	Urology, Clinical Research Design and Evaluation	Medical device, Benign prostatic hyperplasia, Urinary incontinence, Overactive bladder	ksleedr@gmail.com
LEE	MOON-KYU	Professor	Endocrinology and Metabolism	Clinical Research Design and Evaluation	Diabetes, Thyroid disease, Hyperlipidemia (hypercholesterolemia), Pituitary disease, Metabolic disease, Obesity, Endocrine disease	mk4132.lee@samsung.com
LEE	JEONG EON	Associate professor	Breast Cancer, Molecular Biology	Clinical Research Design and Evaluation	Breast cancer, Berberine, Silibinin, Zerumbone, Cancer stem cell, EGFR, Her-2/Her-3	jeongeon.lee@samsung.com
LIM	HYO KEUN	Professor	Radiology, Imaging Science	Clinical Research Design and Evaluation	Cancer, Image-guided tumor ablation, Radiofrequency ablation, Cryoablation, High-intensity focused ultrasound, Fusion imaging, Contrast-enhanced ultrasound	hyokeun.lim@samsung.com
CHANG	YOO-SOO	Assistant professor	Health promotion, obesity, cohort study, Pharmacoepidemiology	Clinical Research Design and Evaluation	Cohort study, Health promotion, Designing clinical research, obesity, non-alcoholic fatty liver disease, pharmacoepidemiology	yoosoo.chang@samsung.com
CHANG	YUN SIL	Professor	Stem cell transplantation, Neuroscience	Clinical Research Design and Evaluation	Newborn animal, Mesenchyme stem cell, Umbilical cord, Anti-inflammation, Angiogenesis, Aveologensis, Brain injury, Lung injury, Stem cell therapy	cys.chang@samsung.com
JEON	HONG-JIN	Associate professor	Biological and clinical studies for Depression and Suicide	Clinical Research Design and Evaluation	Depression, Suicide, Trauma, Biomarker, BDNF	jeonhj@skku.edu
JUNG	SIN-HO	Professor	Biostatistic, Bioinformatics	Clinical Research Design and Evaluation	Biostatistics, Bioinformatics, Big Data	sinho.jung@samsung.com

CHO	JU-HEE	Assistant professor	Clinical epidemiology, cohort studies, quality of life in cancer patients	Clinical Research Design and Evaluation	Clinical research design, Cohort studies, Altered appearance of cancer patients, Quality of life, Risk modeling	jh1448.cho@samsung.com
JOO	KYEUNG-MIN	Associate professor	Cancer Stem Cell Biology, Translational Medicine	Clinical Research Design and Evaluation	Cancer stem cell, glioblastoma, brain metastatic tumor, Targeted therapy, Neural stem cell, Regenerative medicine	kmjoo@skku.edu
CHOI	DONG-IL	Professor	Radiology	Clinical Research Design and Evaluation	Abdominal Radiology	dismc.choi@samsung.com
CHOI	YOON-LA	Associate professor	Molecular pathology, Cancer genomics	Clinical Research Design and Evaluation	Cancer genomics, Molecular pathology, Biomarker, Companion diagnostics, Mesenchymal stem cell	yla.choi@samsung.com